Call for TIME 2026 Workshop Paper Submissions

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1 Important Dates

Papers accepted by TIME 2026 workshop will be included in the Companion Proceedings of the Web Conference (WWW 2026), subject to meeting the camera-ready timeline. Accepted papers from the previous edition of TIME workshop were published in the Companion Proceedings of WWW 2025.

- Workshop paper submission: December 18, 2025
- Workshop paper notification: January 13, 2026
- Workshop paper camera-ready: February 2, 2026
- Workshops: April 13 - 14, 2026

All submission deadlines are end-of-day in the Anywhere on Earth (AoE) time zone.

2 Author Guidelines

All submissions will be handled electronically via the OpenReview conference submission website https://openreview.net/group?id=ACM.org/TheWebConf/2026/Workshop/TIME#tab-recent-activity. All authors must agree to the policies stipulated below. The submission deadline is December 18, 2025, 11:59pm Anywhere on Earth and will not be changed.

Formatting requirements. Submissions must be written in English, in double-column format, and must adhere to the ACM template and format (also available in Overleaf). Word users may use the Word Interim Template. The recommended setting for LaTeX is:

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\documentclass[sigconf, review]{acmart}
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Submission must be as a single PDF file. Papers may range from 4 to 8 pages in length, with authors permitted to include additional pages exclusively for references and appendices. There

is no distinction between long and short papers; authors can select the length that best suits their work.

Paper submissions must conform to the **double-blind** review policy, meaning that authors should omit their names and affiliations from the paper. This ensures a fair and unbiased evaluation of all submissions. All papers will be peer-reviewed by experts in the field. Acceptance will be based on relevance to the workshop, scientific novelty, and technical quality.

As part of the submission process, please ensure that your work adheres to ethical standards regarding AI-generated content. Specifically: (i) Authors are required to disclose any use of tools such as ChatGPT or other AI-based systems in the creation of the paper. This includes usage for generating text, analysis, or other content. (ii) If AI tools are used in the paper preparation, authors must ensure that proper attribution is provided and that the tool is used ethically. (iii) AI as authors: AI tools should not be listed as authors. Only human contributors should be credited as authors. Please ensure that all contributors meet the ACM Publications Policies.

Submission and review process. TIME2026 will be using OpenReview to manage submissions. Consistent with the review process for previous TIME 2025 workshop, submissions under review will be visible only to their assigned members of the program committee (area chairs and reviewers). The reviews and author responses will be made public.

OpenReview profile completion. Anyone who plans to submit a paper as an author or a co-author will need to create (or update) their OpenReview profile by the paper submission deadline. Complete OpenReview profiles are required for better assignment and conflict detection. Papers with authors who have not completed their profiles will be desk-rejected.

Exceptions and accommodations. Deadlines and policies will be strictly enforced. There will be no exceptions or accommodations for, e.g., late submissions; misconfigured author or co-author accounts on OpenReview; and/or changes to the author lists after the paper submission deadline.

3 Call for Papers

In today's digital landscape of privacy breaches, misinformation, and algorithmic bias, this workshop fosters cross-domain collaboration, applying successful techniques across fields. By bridging academia and industry, it aims to translate research into actionable solutions for modern web challenges.

The relevance of this workshop has never been greater, as web technologies increasingly influence sectors as varied as social media, healthcare, and e-commerce, each of which faces unique yet overlapping challenges. For example, privacy practices developed in healthcare can inform data security methods in social networks [Hui et al.(2025), Sun et al.(2025), Wang et al.(2025b)], while fairness in content moderation for social media can inspire transparency standards for e-commerce algorithms [Lin et al.(2025), Hirsch et al.(2025)]. The workshop's collaborative structure provides a timely response to these challenges, enabling researchers, practitioners, and domain experts to work together on practical guidance [Zhang et al.(2025), Kyrychenko et al.(2025), Wang et al.(2025a)], comprehensive eval-

uations [Luo et al.(2025), Zhao et al.(2025)], and cutting-edge methodologies. This approach not only fosters the development of robust, responsible web technologies but also builds an accessible knowledge base that aligns with The Web Conference's mission of promoting ethical, transparent, and secure principles in the web's ongoing evolution.

Previous edition link: **[TIME 2025@WWW 2025]**. Building on the success of the 2025 edition, the next iteration of the TIME workshop will broaden its thematic scope to include new topics such as responsible AI evaluation, trustworthy multimodal analytics, and cross-domain benchmarking frameworks. It will also introduce an industry collaboration track that fosters closer interaction between academic researchers and practitioners.

We invite submissions on a wide range of topics (6 themes), including but not limited to the following areas:

i. **Responsible and cross-domain evaluation.** We encourage submissions that advance principled evaluation practices, strengthen trust in multimodal systems, or bridge research and applied contexts. Topics of interest include:

   - Responsible AI evaluation: Frameworks, methodologies, and best practices for assessing fairness, robustness, transparency, and societal impact.
   - Trustworthy multimodal analytics: Evaluation of multimodal systems (e.g., video-text, audio-text, sensor-video) with an emphasis on reliability, interpretability, and safety.
   - Cross-domain benchmarking: Creation or assessment of benchmarking frameworks applicable across domains such as healthcare, social media, security, and smart city applications.
   - Industry collaboration track: Case studies, deployed systems, and collaborative evaluations demonstrating how academic-industry partnerships advance responsible and trustworthy AI.

ii. **Survey nature.** Authors are encouraged to provide comprehensive overviews of specific fields, summarizing state-of-the-art approaches, frameworks, and findings. These surveys are crucial for identifying trends and knowledge gaps that can inform future research directions. For example:

   - Video processing techniques: A review of current methodologies, highlighting advancements in compression, enhancement, and analysis across various applications.
   - Data-centric video analytics: An exploration of data-driven approaches in video content analysis, with an emphasis on machine learning applications.

iii. **Evaluation focus.** We invite critical evaluations of existing solutions and their implications, fostering nuanced analyses of strengths and weaknesses. Relevant topics include:

   - Ethical and trustworthy AI for healthcare: An examination of frameworks ensuring transparency and accountability in healthcare AI systems.
   - Security and privacy in clinical AI: A review of security measures and privacy protections in clinical AI applications.
   - Video content moderation: An evaluation of the effectiveness of current methods for moderating video content on social media, focusing on accuracy and ethical implications.

iv. **Review of methodologies.** We welcome critiques of various methodologies, exploring opportunities for improvement or adaptation. Suggested topics include:

- Data standards and annotation for AI/ML: A review of best practices and standards for data annotation and their implications for model performance.
- Robust and interpretable Large Language Models (LLMs) for healthcare: An analysis of advancements in LLMs, focusing on interpretability and reliability.
- Video analysis for social media content: An exploration of algorithms for detecting and analyzing motion in videos shared on social media, examining implications for content moderation and audience engagement.

v. **Cross-disciplinary insights.** We encourage interdisciplinary discussions that broaden evaluation scope and promote diverse perspectives. Potential topics include:

- Smart city applications: How web technologies enhance urban living and governance through AI-driven solutions.
- Combatting online extremism: Strategies for detecting and reducing harassment and hate speech.
- Human-centric video analytics: Implications of analyzing human motion in videos, with applications in health, security, and social behavior.

vi. **Addressing emerging challenges.** We aim to tackle current issues, prompting evaluations of existing strategies and proposing recommendations for future research. Areas of interest include:

- Misinformation and disinformation in crisis situations: Evaluating the impact of misinformation during crises and current strategies to combat it.
- Quality, uncertainty, and trust in discourse data: A critical examination of reliability and provenance in discourse data, addressing quality and trust implications.
- Challenges in video quality assessment: A review of methodologies for assessing video quality and their implications for user trust and content engagement.

References

[Hirsch et al.(2025)] Sharon Hirsch, Lilach Zitnitski, Slava Novgorodov, Ido Guy, and Bracha Shapira. 2025. Graph Meets LLM for Review Personalization based on User Votes. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 2948–2958. doi:10.1145/3696410.3714691

[Hui et al.(2025)] Yunming Hui, Inez Maria Zwetsloot, Simon Trimborn, and Stevan Rudinac. 2025. Domain-Informed Negative Sampling Strategies for Dynamic Graph Embedding in Meme Stock-Related Social Networks. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 518–529. doi:10.1145/3696410.3714650

[Kyrychenko et al.(2025)] Yara Kyrychenko, Ke Zhou, Edyta Bogucka, and Daniele Quercia. 2025. C3AI: Crafting and Evaluating Constitutions for Constitutional AI. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 3204–3218. doi:10.1145/3696410.3714705

[Lin et al.(2025)] Shao-En Lin, Brian Liu, Miao-Chen Chiang, Ming-Yi Hong, Yu-Shiang Huang, Chuan-Ju Wang, and Che Lin. 2025. BETag: Behavior-enhanced Item Tagging with Finetuned Large Language Models. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 4996–5009. doi:10.1145/3696410.3714769

[Luo et al.(2025)] Pengfei Luo, Jingbo Zhou, Tong Xu, Yuan Xia, Linli Xu, and Enhong Chen. 2025. ImageScope: Unifying Language-Guided Image Retrieval via Large Multimodal Model Collective Reasoning. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 1666–1682. doi:10.1145/3696410.3714777

[Sun et al.(2025)] Youchen Sun, Zhu Sun, Yingpeng Du, Jie Zhang, and Yew Soon Ong. 2025. Model-Agnostic Social Network Refinement with Diffusion Models for Robust Social Recommendation. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 370–378. doi:10.1145/3696410.3714683

[Wang et al.(2025a)] Tianlong Wang, Xianfeng Jiao, Yinghao Zhu, Zhongzhi Chen, Yifan He, Xu Chu, Junyi Gao, Yasha Wang, and Liantao Ma. 2025a. Adaptive Activation Steering: A Tuning-Free LLM Truthfulness Improvement Method for Diverse Hallucinations Categories. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 2562–2578. doi:10.1145/3696410.3714640

[Wang et al.(2025b)] Zheng Wang, Wanwan Wang, Yimin Huang, Zhaopeng Peng, Ziqi Yang, Ming Yao, Cheng Wang, and Xiaoliang Fan. 2025b. P4GCN: Vertical Federated Social Recommendation with Privacy-Preserving Two-Party Graph Convolution Network. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 2924–2934. doi:10.1145/3696410.3714721

[Zhang et al.(2025)] Baolei Zhang, Haoran Xin, Minghong Fang, Zhuqing Liu, Biao Yi, Tong Li, and Zheli Liu. 2025. Traceback of Poisoning Attacks to Retrieval-Augmented Generation. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 2085–2097. doi:10.1145/3696410.3714756

[Zhao et al.(2025)] Xuejiao Zhao, Siyan Liu, Su-Yin Yang, and Chunyan Miao. 2025. MedRAG: Enhancing Retrieval-augmented Generation with Knowledge Graph-Elicited Reasoning for Healthcare Copilot. In *Proceedings of the ACM on Web Conference 2025* (Sydney NSW, Australia) *(WWW '25)*. ACM, New York, NY, USA, 4442–4457. doi:10.1145/3696410.3714782